# GEORGIA DEPARTMENT OF PUBLIC SAFETY TRANSPORTATION RULEBOOK CHAPTER 4 – GEORGIA FOREST PRODUCTS TRUCKING RULES

#### 4-1 Background.

The Georgia Forest Products Trucking Rules are the minimum safety and operational rules promulgated by the Department for certain commercial motor vehicle operations engaged in the transportation of unmanufactured forest products. Prior to July 1, 1991, certain vehicles transporting these commodities were not subject to the safety jurisdiction of State Agencies. From 1991 – 2001, these rules were the under the jurisdiction of the Georgia Public Service Commission; from 2001 – 2005, these rules were under the jurisdiction of the Georgia Department of Motor Vehicle Safety. After July 1, 2005 these rules are under the jurisdiction of the Georgia Department of Public Safety.

#### 4-2 Purpose and Applicability.

- (a) Intrastate Transportation.
- (1) Persons engaged solely in the intrastate transportation of logs, pulpwood, untreated posts or poles, pine straw, or stumps, whether operating as a for hire or private carrier, must comply with the rules in this subchapter (The Georgia Forest Products Trucking Rules).
- (2) Persons engaged in the for hire transportation of wood chips, shavings, bark, saw dust, machined posts or poles, saw mill waste or other processed forest products must comply with the Department's motor carrier safety rules found in Chapter 1, and are not subject to the Georgia Forest Products Trucking Rules.
- (3) Persons engaged in the intrastate transportation of unmanufactured forest products in private transportation must comply with the Georgia Forest Products Trucking Rules.
- (b) *Interstate Transportation.* Persons engaged in the interstate transportation of all property, including but not limited to forest products (both processed and unmanufactured), whether operating as a for hire or private carrier, are subject to the Federal Motor Carrier Safety Regulations. The Department has adopted the Federal Motor Carrier Safety Regulations (see Chapter 1 of the Department's transportation rules). Accordingly, such operations are not subject to the Georgia Forest Products Trucking Rules, but are instead fully subject to Chapter 1.
- (c) All references to the U.S. Department of Transportation except when used to designate approval of mechanical specifications shall be interpreted to mean the Department.
- (d) Any reference in the regulations to the "Administrator, Federal Motor Carrier Safety Administration" shall be interpreted to mean Commissioner, Department of Public Safety, except insofar as the term relates to—
  - (1) the issuance of exemptions from this chapter;
  - (2) the issuance of medical waivers or skill performance exams; or
  - (3) preemption.
- (e) All references to "interstate" commerce found in the Federal Motor Carrier Safety Regulations shall be interpreted to include "intrastate" commerce. It is the intent of the Department that the regulations shall apply to intrastate carriers and their operations.

Note: Copies of the U.S. Department of Transportation's Motor Carrier Safety Regulations may be obtained from the U.S. Government Printing Office, Superintendent of Documents, Washington, DC 20402.

#### 4-3 Reports.

- (a) All reports required by the safety regulations shall be sent to the Department of Public Safety, P.O. Box 1456, Atlanta, Georgia 30371, in addition to any copies required to be sent to any Federal Agency.
- (b) The Department will accept forms prescribed by the U.S. Department of Transportation where required by the safety regulations.

#### 4-4 Penalties.

- (a) *Criminal penalty*. In addition to any other penalty imposed by law, violations of any provision of this chapter shall constitute a misdemeanor, pursuant to O.C.G.A. §46-7-39.
- (b) *Civil penalty.* In addition to any other penalty imposed by law, violations of this chapter shall be subject to the provisions of O.C.G.A. §46-7-26(c) and §46-2-91, and Chapter 6 of this Rulebook.

#### 4-5 Construction.

- (a) Unless amended herein, the rules in this chapter numbered beyond 4-300 shall generally be the same as the rules contained in the Federal Motor Carrier Safety Regulations. Where reference is made to a federal rule number (e.g., "390.5") the compatible state rule shall be deemed to be "4-3-" followed by the Federal rule number (e.g., "49 CFR §390.5" becomes "4-390.5").
- (b) References on Department documents to a Federal rule by Federal Section number shall be construed as a valid cite of the Department's rules and regulations without listing the entire Department section reference (e.g., "390.5" equals "4-390.5").

# 4-6 Inspection of Vehicles and Carriers.

- (a) In performance of the duties specified in O.C.G.A. §35-2-101, certified law enforcement officers employed by the Department or designated by the commissioner shall:
  - (1) Be authorized to carry firearms;
  - (2) Exercise arrest powers;
  - (3) Have the power to stop, enter upon, and inspect all motor vehicles using the public highways for purposes of determining whether such vehicles have complied with and are complying with laws, the administration or enforcement of which is the responsibility of the department;
  - (4) Have the power to examine the facilities where motor vehicles are housed or maintained and the books and records of motor carriers for purposes of determining compliance with laws, the administration or enforcement of which is the responsibility of the department; and
  - (5) Exercise the powers generally authorized for law enforcement officers in the performance of their duties or otherwise to the extent needed to protect any life or property when the circumstances demand action.

#### **Part 382**

### **Controlled Substances and Alcohol Use and Testing**

(For Unmanufactured Forest Products)
(See Notes)

# 4-382 Controlled Substances and Alcohol Use and Testing.

Except as amended herein, the balance of Rule 4-382 is contained in Controlled Substance and Alcohol Use and Testing Regulations issued by the Federal Motor Carrier Safety Administration, U.S. Department of Transportation, Title 49 CFR Part 382, and as amended.

#### No Amendments

NOTE: The rules in Part 382 apply as a result of Congressional and Federal action, the State of Georgia lacks discretion in this area.

NOTE: Balance of Part 382, except as amended herein, is contained in Department's Transportation Rules issued under Chapter 1.

#### **Part 383**

#### **Commercial Driver's License Standards**

(For Unmanufactured Forest Products)
(See Notes)

# 4-383 Motor Carrier Safety Regulations—Commercial Drivers License Standards.

Except as amended herein, the balance of Rule 4-383 is contained in Commercial Driver's License Regulations issued by the Federal Motor Carrier Safety Administration, U.S. Department of Transportation, contained in Title 49 CFR Part 383, and as amended.

#### No Amendments

NOTE: The rules in Part 383 apply as a result of Congressional and Federal action, the State of Georgia lacks discretion in this area.

NOTE: Balance of Part 383, except as amended herein, is contained in Department's Transportation Rules issued under Chapter 1.

# Part 390 Motor Carrier Safety Regulations—General

(For unmanufactured Forest Products)

# 4-390 Motor Carrier Safety Regulations—General.

Except as amended herein, balance of Rule 4-390 is contained in the Motor Carrier Safety Regulations of the Department contained in Rule 1-390.

# 4-390.3 General applicability.

- (a) The applicability of the rules in subchapter B of this chapter (the Forest Products Trucking Rules) are provided for in Rule 4-2 and includes all employers, employees, and commercial motor vehicles of persons described in said rule. EXCEPTION: Paragraph (c) of this section (relating to financial responsibility requirements of 49 CFR Part 387) does not apply to commercial motor vehicles which transport unmanufactured forest products solely in intrastate commerce. The carriers, drivers and vehicles subject to the Georgia Forest Products Trucking Rules are not required to comply with the following rules or regulations:
  - (1) §390.27 (relating to federal motor carrier office locations) EXCEPTION: §§390.31 & 390.35 apply only to the extent as they relate to controlled substances and alcohol testing, commercial drivers license, annual driving record inquiry, medical examination, and maintenance and inspection records.
  - (2) §391.11(b)(1)(relating to age), (b)(2) (relating to language ability), (b)(6) (relating to list of violations), (b)(8) (relating to road test), §391.21 (relating to application for employment), §391.23(a)(2) and §391.23(c) (relating to investigations and inquiries), §391.27 (relating to record of violations), §391.31, §391.33 (both relating to road test), §391.61 (relating to driver qualification files before 1/1/71), §391.63 (relating to multiple employer drivers), §391.65 (relating to drivers furnished by other motor carriers), and §391.67 (relating to certain types of motor vehicle drivers)
  - (3) §§392.62, and 392.63 (relating to towing of buses);
  - (4) Definitions for: "Agricultural commodity trailer," "Bus," "Container chassis," "Converter dolly," "Curb weight," "License plate lamp" found in §393.5; §§393.44, 393.63 (both relating to buses), 393.88 (relating to television receivers), 393.89, 393.90, 393.91, 393.92, 393.93(a)(1)(2)(3) (all relating to buses), and 393.94 (relating to interior noise levels);
  - (5) All of Part 395 Hours of Service of Drivers; and
  - (6) §§396.3(a)(2) (relating to bus windows), 396.11, 396.13, 396.15, (all relating to daily inspection reports).

### 4-390.5 Definitions.

Balance of § 390.5 definitions, except as amended herein, are contained in Department Rule 1-390.5. The following definitions are hereby inserted in the appropriate alphabetical order: In this Subchapter:

Commercial motor vehicle means any self-propelled or towed vehicle used on public highways in intrastate commerce to transport passengers or property when: the vehicle has a gross vehicle weight rating of 44,000 pounds or more and is engaged solely in the intrastate transportation of unmanufactured forest products.

*Unmanufactured Forest Products* means unmachined logs, unmachined posts, pulpwood, wood chips, bark, saw-mill waste, stumps and pine-straw.

# 4-390.21(a) - (e) and (j) - (M) Marking of commercial motor vehicles and motor carrier identification numbers.

- (a) *General*. Except as otherwise provided, every self propelled commercial motor vehicle operated in interstate or intrastate commerce and subject to the Department Transportation Rules in Chapters 1, 2, and 4, must be marked as specified in paragraphs (b), (c) and (d) of this section. Self propelled commercial motor vehicles operated by for hire motor carriers under authority issued by the Federal Motor Carrier Safety Administration (FMCSA) may meet the requirements of this section by complying with the marking requirements set forth in 49CFR Part 390 Subpart D.
  - (b) *Nature of marking*. The marking must display the following information:
  - (1) The name or trade name of the motor carrier operating the self propelled commercial motor vehicle.
  - (2) The motor carrier identification number, if issued by the FMCSA or the Department, preceded by the letters "USDOT" (Example: USDOT 000000).
  - (3) If the carrier is engaged solely in intrastate transportation, the motor carrier identification number preceded by the letters "USDOT" and followed by the letters "GA" (Example: USDOT 000000 GA). A solely intrastate motor carrier shall affix to all self-propelled motor vehicles the motor carrier identification number described herein within 30 days of obtaining said number.
    - (4) If the name of any person other than the operating carrier appears on the commercial motor vehicle operated under its own power, either alone or in combination, the name of the operating carrier shall be followed by the information required by paragraphs (b)(1), (2), and (3) of this section, and be preceded by the words "operated by."
    - (5) Other identifying information may be displayed on the commercial motor vehicle if it is not inconsistent with the information required by this paragraph.
    - (c) Size, shape, location, and color of marking. The marking must
      - (1) Appear on both sides of the self-propelled commercial motor vehicle;
    - (2) Be in letters that contrast sharply in color with the background on which the letters are placed;
    - (3) Be readily legible, during daylight hours, from a distance of 50 feet while the commercial motor vehicle is stationary; and
    - (4) Be kept and maintained in a manner that retains the legibility required by paragraph (c)(3) of this section.
  - (d) Construction and durability. The marking may be painted on the commercial motor vehicle or may consist of a removable device, if that device meets the identification and legibility requirements of this section, and such marking shall be maintained in such a manner as to remain legible as required by this section.
  - (e) Rented commercial motor vehicles. A motor carrier operating a self propelled commercial motor vehicle under a rental agreement having a term not in excess of 30 calendar days may meet the requirements of this section in either one of two ways:
    - (1) The commercial motor vehicle is marked in accordance with the provisions of paragraphs (b) through (d) of this section; or
    - (2) The commercial motor vehicle is marked as set forth below:
      - (i) The name or trade name of the lessor is displayed in accordance with paragraphs (c) and (d) of this section;
      - (ii) The city or community and State (name abbreviated), in which the lessor maintains its principal place of business or in which the commercial motor vehicle is customarily based is displayed in accordance with paragraphs (c) and (d) of this section:
      - (iii) The lessor's identification number, issued by the FMCSA, preceded by the letters "USDOT" is displayed in accordance with paragraphs (c) and (d) of this section; and

- (iv) The rental agreement entered into by the lessor and the renting motor carrier conspicuously contains the following information:
  - (A) The name and complete physical address of the principal place of business of the renting motor carrier;
  - (B) The identification number issued the renting motor carrier by the FMCSA, preceded by the letters "USDOT," if the motor carrier has been issued such a number. In lieu of the identification number required in this paragraph, the following may be shown:
    - (1) Information which will indicate if the motor carrier is engaged in "interstate" or "intrastate" commerce; and
    - (2) Information which will indicate if the renting motor carrier is transporting hazardous materials in the rented commercial motor vehicle;
  - (C) The sentence: "This lessor cooperates with all federal, state, and local law enforcement officials nationwide to provide the identity of customers who operate this rental commercial motor vehicle;" and
- (v) The rental agreement entered into by the lessor and the renting motor carrier is carried on the rental commercial motor vehicle during the full term of the rental agreement.
- (3) All rented and leased vehicles shall carry a legible copy of the current lease or rental agreement for the entire duration of the rental or lease term.
- (j) Motor carrier identification report.
- (1) All motor carriers currently conducting operations solely in intrastate commerce shall file with the Department a Motor Carrier Identification Report (Form MCS–150), and obtain a motor carrier identification number. Exception: The provisions of this paragraph do not apply to a motor carrier that:
  - (i) Also engages in interstate or foreign commerce, and
  - (ii) Has filed an MCS-150 with the FMCSA, or
  - (iii) Has received written notification of a safety rating from FMCSA.
- (2) The Motor Carrier Identification Report, Form MCS-150, is available from the U.S. Department of Transportation at their web site:
- http://safer.fmcsa.dot.gov/public/MCS-150.pdf, or by calling the Department of Public Safety at (404)624-7211. A copy may also be downloaded from the Department's web site at http://www.dps.georgia.gov.
- (3) The completed Motor Carrier Identification Report shall be filed by filling out the information at:

#### http://li-public.fmcsa.dot.gov/LIVIEW/PKG\_REGISTRATION.prc\_option

- (4) A carrier which engages solely in intrastate commerce and subsequently begins interstate operations shall comply with the provisions of Title 49 CFR §390.19, and shall submit a copy of the FMCSA MCS-150 to the Department in one of the manners listed above.
- (k) *Name to be used.* Only the legal name or a single trade name of the motor carrier may be used on the Motor Carrier Identification Report (Form MCS-150).
- (I) *Display requirement*. Upon receipt and processing of the Motor Carrier Identification Report, Form MCS-150, the Department will issue the motor carrier identification number (USDOT number). The motor carrier must display the number on each self-propelled commercial motor vehicle (except lightweight commercial motor vehicles), as defined in §1-390.5, along with the additional information required by §1-390.21.
- (m) *Failure to report*. Failure by a motor carrier to file a Motor Carrier Identification Report, Form MCS–150, pursuant to the provisions of this section, or furnishing misleading information or making false statements upon the MCS–150 shall subject the offender to civil and/or criminal penalties as provided for by law.

# Part 391 Qualifications Of Drivers

(For Unmanufactured Forest Products)
(See Notes)

# 4-391 Motor Carrier Safety Regulations—Qualifications of Drivers.

Except as amended herein, Balance of Rule 4-391, is contained in the Motor Carrier Safety Regulations of the Department contained in Rule 1-391.

#### 4-391.51 Driver Records.

- (a) Every employer shall maintain driver records for each driver it employs. The records shall include at least the following information:
  - (1) A current copy of the driver's commercial drivers license;
  - (2) A copy of the response of each State agency to the driver record inquiry required by §391.23(a)(1), and §391.25;
  - (3) The medical examiner's certificate of his or her physical qualification to drive a commercial motor vehicle or a legible photographic copy of the certificate; and
  - (4) The letter granting a waiver of a physical disqualification, if a waiver has been issued under section 391.49.

Note: The following rules do not apply to vehicles engaged in the intrastate transportation of unmanufactured forest products (as defined in §390.5 of this rule):

- §391.11(b)(1)(relating to age),
- §391.11(b)(2) (relating to language ability),
- §391.11(b)(6) (relating to list of violations),
- §391.11(b)(8) (relating to road test),
- §391.21 (relating to application for employment),
- §391.23(a)(2) and §391.23(c) (relating to investigations and inquires),
- §391.27 (relating to records of violations),
- §391.31 and §391.33 (both relating to road test),
- §391.61 (relating to driver qualification files before 1/1/71),
- §391.63 (relating to multiple employer drivers),
- §391.65 (relating to drivers furnished by other motor carriers), and
- §391.67 (relating to certain types of motor vehicle drivers)

NOTE: Balance of Part 391, except as amended herein, is contained in Department's Motor Carrier Safety Regulations issued under Chapter 1.

# Part 392 Driving Of Motor Vehicles

(For Unmanufactured Forest Products)
(See Note)

# 4-392 Motor Carrier Safety Regulations—Driving of Motor Vehicles.

Except as amended herein, Balance of Rule 4392, is contained in the Motor Carrier Safety Regulations of the Department contained in Rule 1-392.

Note: The following rules do not apply to vehicles engaged in the intrastate transportation of unmanufactured forest products (as defined in §390.5 of this rule):

§392.62 (relating to buses); and §392.63 (relating to towing of buses).

NOTE: Balance of Part 392, except as amended herein, is contained in Department's Motor Carrier Safety Regulations issued under Chapter 1.

#### **Part 393**

# Motor Carrier Safety Regulations - Parts And Accessories Necessary For Safe Operation

(For Unmanufactured Forest Products)
(See Notes)

# 4-393 Motor Carrier Safety Regulations—Parts and Accessories Necessary for Safe Operation.

Except as amended herein, Balance of Rule 4-393, is contained in the Motor Carrier Safety Regulations of the Department contained in Rule 1-393.

# Subpart B - Lighting Devices, Reflectors, and Electrical Equipment.

#### 4-393.11 Lighting devices and reflectors.

(a) Every commercial motor vehicle shall be equipped with operable and serviceable lamps and reflectors of the types and in the quantities as specified in the following illustrations. The locations of the lamps and reflectors shall be as close as reasonably practical to the locations specified in the following illustrations:

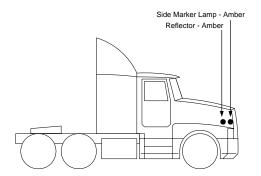
Illustration 1: Truck-Tractors

Illustration 2: Straight Trucks or Truck-Tractors

Illustration 3: Truck-Tractors
Illustration 4: Straight Trucks
Illustration 5: Straight Trucks

Illustration 6: Van, Chip, Straw, or Similar Trailers
Illustration 7: Van, Chip, Straw, or Similar Trailers
Van, Chip, Straw, or Similar Trailers
Van, Chip, Straw, or Similar Trailers

Illustration 9: Flatbeds, Log Trailers, and Loader Trailers
Illustration 10: Loaded Log Trailers (including extended loads)
Illustration 11: Loaded Log Trailers (including extended loads)



#### NOTE:

1. The reflectors may be combined with the Side Marker Lamp lens, provided the lenses are constructed of reflective material.

#### Illustration 1 Side View: Truck Tractor

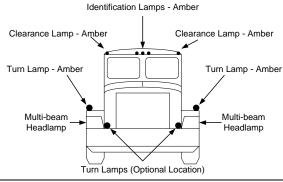
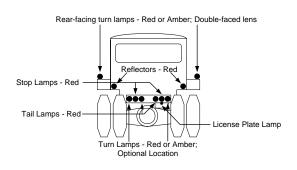


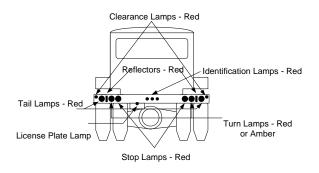
Illustration 2 Front View: Truck or Truck-Tractor



#### NOTES:

- The use of double-faced Turn Lamps is authorized to meet the requirements for both front and rear, provided the Lamps are visible from the front and rear of the vehicle.
- Lower mounted Stop, Tail, and Turn Lamps may be combined into one lamp housing, using multifilament/multifunction bulbs; the Stop and Turn Functions must be brighter than the Tail Lamp Function (See 49 CFR §393.22)
- 3. A License Plate Lamp is not required if the License Plate is mounted on the front of the vehicle.
- Rear-facing Amber turn lamps must NOT be combined with Stop or Tail Lamps.

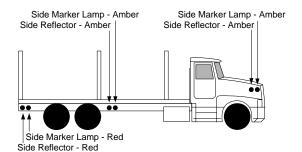
Illustration 3 Rear View: Truck-Tractor



#### NOTES:

- . Stop, Tail and Turn Lamps may be combined into one housing using multifilament/multifunction type bulbs; the Stop and Turn Function must be brighter than the Tail lamp (See 49 CFR §393.22).
- 2. The reflectors may be combined with a Stop, Tail, Turn or Clearance lamp, provided the lens is constructed of reflective material.
- Clearance lamps or the Tail Lamps must be positioned so as to indicate the extreme width of the vehicle; Clearance Lamps are not required if the Tail Lamps also accomplish this purpose.
- A Projecting Load Lamp shall be required if the load extends four feet or more beyond the rearmost part of the body or frame.
- The lighting configuration of this illustration applies to all straight pulpwood trucks, straight log trucks, self-propelled loaders, and straight forestry vehicles with a Gross Vehicle Weight of 44,000 or more pounds.
- Rear-facing Amber turn lamps must NOT be combined with Stop or Tail Lamps.

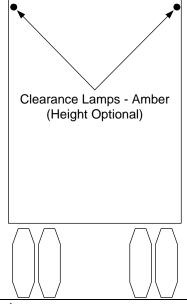
Illustration 4 Rear View: Straight Truck



#### NOTES:

- Side Marker lamps and Side Reflectors at or near the center are required only if the overall vehicle length exceeds 30 feet.
- Reflectors may be combined with Side Marker lamp, provided the lens is constructed of reflective material.
- The lighting configuration of this illustration applies to all straight pulpwood trucks, straight log trucks, self-propelled loaders, and straight forestry vehicles with a Gross Vehicle Weight of 44,000 or more pounds.
- 4. A Projecting Load Lamp shall be required if the load extends four feet or more beyond the rearmost part of the body or frame.

Illustration 5 Side View: Straight Truck



Side Marker Lamp - Ambe

Side Reflector - Amber

#### NOTES:

- Clearance Lamps may be positioned either at the top or bottom of the trailer body.
- Front Clearance Lamps may be combined with Side Marker Lamps if lamps are mounted on angular corners and are visible from both the front and side of the trailer.

Illustration 6

Side Reflector - Red

Side Marker Lamp - Red

Red / White Reflective Tape

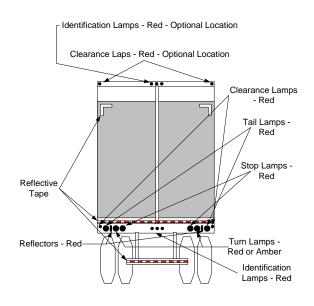
Front View: Van, Chip, Straw, or Similar Trailer

#### NOTES:

- Front and Center Side Marker Lamps may be placed at either the top or bottom of the trailer body.
- Front Side Marker Lamps may be combined with Clearance Lamps if lamps are mounted on angular corners and are visible from both the front and side of the trailer.
- Reflectors may be combined with lower mounted Side Marker Lamp lenses, provided the lenses are constructed of a reflective material.
- Reflective Tape must be mounted between 15" and 60" above ground. The total length of Reflective Tape must be not less than 1/2 the length of the trailer
   (i.e. 40-foot trailer = 20 feet of tape;
   48 foot trailer = 24 feet of tape;
   53 foot trailer = 26.5 feet of tape)

Illustration 7

Side View: Van, Chip, Straw, or Similar Trailer



#### NOTES:

- Stop, Tail, and Turn Lamps may be combined into one housing using a multifilament type bulb; the Stop and Turn functions must be brighter than the Tail lamp (See §393.22).
- The Red Reflectors may be combined with a Stop, Tail, Turn, or Clearance Lamp, provided the lenses are constructed of a reflective material.
- Identification Lamps may be positioned at either the top or bottom of the trailer body.
- Clearance lamps may be positioned at either the top or bottom of the trailer body. Clearance Lamps are not required if the Tail Lamps are positioned to indicate the extreme width of the body.
- 5. Reflective tape shall consist of two white "L" shaped pieces at or near the top of the rear, and two red and white alternating strips, 1 across the full width of the trailer near the bottom of the doors or top of the frame, and a second piece across the full width of the bumper.
- Rear-facing Amber turn lamps must NOT be combined with Stop or Tail Lamps

Illustration 8

Rear View: Van, Chip, Straw, or Similar Trailer

#### NOTES:

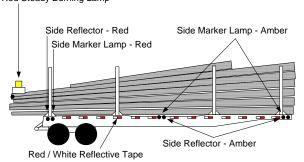
- Reflectors may be combined with side marker lamp lenses, provided the lenses are constructed of reflective material.
- The sides of flat-bed, low -boy, and loader-type trailers shall be equipped with the same type, number, and location of lighting and reflectors as indicated in this illustration. Any load which extends beyond the rear-most part of the body or frame by four feet (4') or more shall also be required to display a Projecting Load Lamp as described in §393.11PL, and flag or flags as described in §393.87.
- Center side reflectors must be not less than 4 inches in diameter.
- Reflective Tape must be mounted between 15" and 60" above ground. The total length of Reflective Tape must be not less than 1/2 the length of the trailer
   (i.e. 40-foot trailer = 20 feet of tape;
   48 foot trailer = 24 feet of tape;
   53 foot trailer = 26.5 feet of tape)

Side Reflector - Red
Side Marker Lamp - Amber
Side Marker Lamp - Red
Side Reflector - Amber
Red / White Reflective Tape

Illustration 9

Side View: Log Trailer, Flatbed, Loader, etc.

Projecting Load Lamp - Amber Strobe Lamp or BOTH Amber strobe and Red Steady Burning Lamp



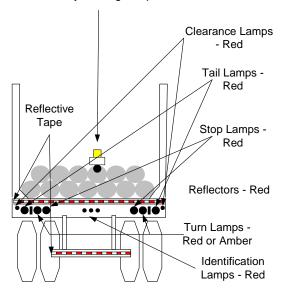
#### NOTES:

- Reflectors may be combined with Side Marker Lamp lenses, provided lenses are constructed of reflective materials.
- Projecting Load Lamp MUST be visible from BOTH
  the SIDES and REAR of the trailer. Projecting load
  lamps must be used when the load extends four
  feet (4') or more beyond the body or frame. At
  any time, day or night, projecting loads must use:
  a. A strobe lamp, amber in color, visible to both
  sides and the rear;
  - b. A flag or flags as described in §393.87, and may use:
  - $\ensuremath{\text{c.}}$  A steady burning red lamp, visible to both sides and the rear.
- 3. Center side reflectors must be not less than 4 inches in diameter.
- 4. Reflective Tape must be mounted between 15" and 60" above ground. The total length of Reflective Tape must be not less than 1/2 the length of the trailer (i.e. 40-foot trailer = 20 feet of tape; 48 foot trailer = 24 feet of tape; 53 foot trailer = 26.5 feet of tape)

Illustration 10

Side View: Log Trailer, Flatbed, Loader, etc.

Projecting Load Lamp - Amber Strobe Lamp or BOTH Amber strobe and Red Steady Burning Lamp



#### NOTES:

- Stop, Tail, and Turn Lamps may be combined into one housing using a multifilament type bulb; the Stop and Turn functions must be brighter than the Tail lamp (See §393.22).
- 2. The Red Reflectors may be combined with a Stop, Tail, Turn, or Clearance Lamp, provided the lenses are constructed of a reflective material.
- Clearance Lamps or Tail Lamps must be mounted so as to indicate the extreme width of the trailer.
- 4. The rear of a Pulpwood (short-wood) trailer shall be equipped with the same type and location of lighting and reflectors as a long-wood type trailer, except that a Projecting Load Lamp is not required under ordinary circumstances.
- The rear of flat-bed, low-boy, and loader trailers shall be equipped with the same type and number of lights and reflectors as indicated in this illustration.
- 6. Projecting Load Lamp MUST be visible from BOTH the SIDES and REAR of the trailer. Projecting load lamps must be used when the load extends four feet (4') or more beyond the body or frame. At any time, day or night, projecting loads must use: a. A strobe lamp, amber in color, visible to both sides and the rear;
  - b. A flag or flags as described in §393.87, and may use:
  - $\ensuremath{\text{c.}}$  A steady burning red lamp, visible to both sides and the rear.
- Reflective tape shall consist of two red and white alternating strips, one across the full width of the trailer near the top of the frame, and a second piece across the full width of the bumper.
- Rear-facing Amber turn lamps must NOT be combined with Stop or Tail Lamps

Illustration 11 Side View: Log Trailer, Flatbed, Loader, etc.

- (b) Trailers shall be equipped with conspicuity systems (red and white reflective tape and/or reflectors) as descried the above illustrations. Conspicuity systems shall meet the applicable requirements of Federal Motor Vehicle Safety Standard 108 (49 CFR §571.108).
- (c) *Prohibition on the use of amber stop lamps and tail lamps.* No commercial motor vehicle may be equipped with an amber stop lamp, a tail lamp, or other lamp which is optically combined with an amber stop lamp or tail lamp.
- (d) *Prohibition on the use of auxiliary lamps that supplement the identification lamps.* No commercial motor vehicle may be equipped with lamps that are in a horizontal line with the required identification lamps unless those lamps are required by this regulation.

#### 4-393.11PL Strobe lamp on the rear of projecting loads.

- (a) Motor vehicles transporting loads which extend more than 4 feet beyond the body or bed of such vehicle, shall have securely affixed as close as practical to the end of such projections one amber strobe type lamp equipped with a multi-directional type lens so mounted as to be visible from the rear and sides of the projecting load. If the mounting of one strobe lamp cannot be accomplished so as to be visible from both sides and the rear of the projecting load, multiple strobe lamps shall be utilized so as the meet the visibility requirements.
- (b) The strobe lamp shall flash a rate of at least 60 flashes per minute and shall be plainly visible from a distance of at least 500 feet to the sides and rear of the projecting load any time of the day or night. The lamp shall be operating at any time of the day or night when the vehicle is operated on any highway or parked on the shoulder or immediately adjacent to the traveled portion of any public roadway.
- (c) The use of red marker lamps on projecting loads as enumerated in O.C.G.A. §40-8-27, being transported on vehicles under the jurisdiction of the Department, are not required if a strobe lamp is utilized as required by this rule.
- (d) The projecting load shall also be marked with flag(s) as required by §393.87 of these rules.
- (e) In addition to the requirements of this Section and §393.11 above, motor vehicles transporting projecting loads in interstate commerce are required to comply with the Federal Motor Carrier Safety Regulations.

### Subpart G - Miscellaneous Parts and Accessories.

#### 4-393.87 Flags on projecting loads.

- (a) Any commercial motor vehicle transporting a load which extends beyond the sides by more than 4 inches or more than 4 feet beyond the rear must have the extremities of the load marked with red or orange fluorescent warning flags. Each warning flag must be at least 18 inches square.
- (b) *Position of flags*. There must be a single flag at the extreme rear if the projecting load is two feet wide or less. Two warning flags are required if the projecting load is wider than two feet. Flags must be located to indicate maximum width of loads which extend beyond the sides and/or rear of the vehicle.
  - (c) Flags may be made either partially or completely of a retro reflective material.
- (d) The requirements in this section in paragraphs (a) and (b) shall become effective July 1, 2006. Prior to July 1, 2006:
  - (1) Flags need not be more than 12 inches square, and
  - (2) Only one flag shall be required for rear projecting loads greater than 2 feet wide.

# 4-393.95 Emergency equipment

(g)(1) Additional restrictions on the use of flame-producing devices. No vehicle transporting unmanufactured forest products may be equipped with or use any flame-producing stopped vehicle warning devices, including, but not limited to, liquid-burning flares, fusees, oil lanterns.

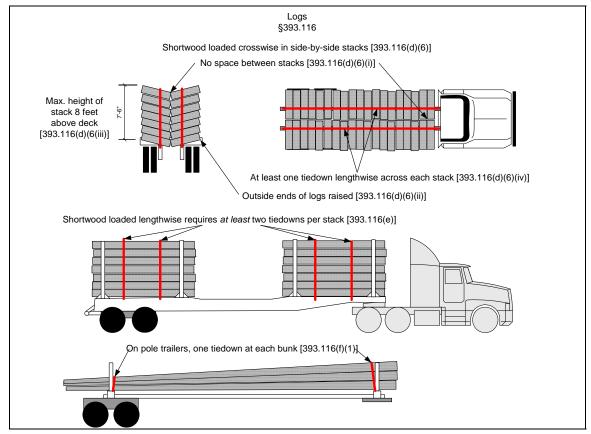
### 4-393.100(e) What occupant protection is required for drivers?

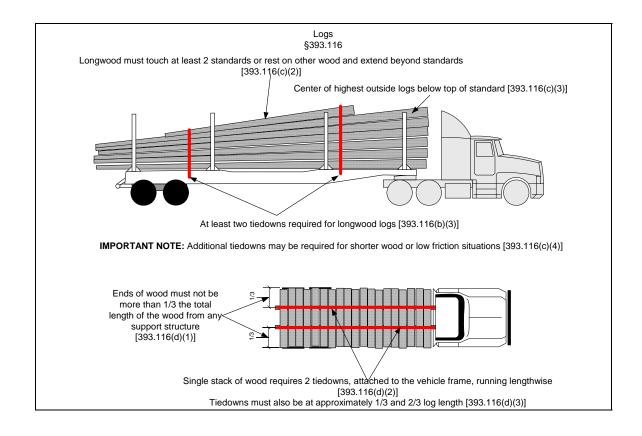
(e) Occupant protection for drivers transporting log, poles, posts, beams, or articles of cargo of similar shape. In addition to any other requirements of this subpart, vehicles operated in this state while transporting loads of logs, poles, posts, beams, or articles of cargo of similar shape shall be equipped with an occupant protection device (commonly known as a headache rack, header board, header rack, or front end structure) firmly mounted between the cargo and the driver. Such device shall be intended to protect the driver from the forward shifting of such loads in the event of rapid deceleration of the vehicle. The device may be mounted to the frame of the

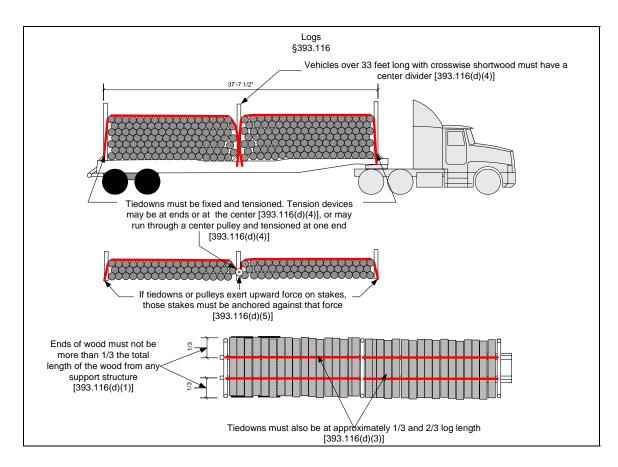
power unit or trailer, shall be installed and maintained in a workmanlike manner, and shall be free of cracks or breaks. The size, strength, and penetration resistance of such occupant protection device shall be the same as described in §393.114. An equivalent device (such as a trailer drop deck or similar device) may substitute for an occupant protection device provided the level of protect is equal to or greater than that provided by this section.

# 4-393.116(h) Strength and positioning of tiedowns.

- (h) Strength and positioning of tiedowns.
  - (1) Longwood (commonly known as tree-length wood) loaded lengthwise (as described in paragraphs (b)(3) and (f) of this section) shall be secured to the vehicle with two or more tiedowns, spread out and positioned along the length of the load to provide effective securement. The tiedowns must encircle the top of the load and must be attached to the frame or bunk of the vehicle at each end providing downward pull on the load. When two tiedowns are used, each tiedown and tensioning device shall be equal or greater in working load limit (WLL) strength to that of 4" synthetic webbing as described in §393.108 and the aggregate WLL strength of all the tiedown assemblies shall be equal to at least one-sixth the weight of the load of logs.
  - (2) Double-bunked wood loaded lengthwise (shortwood or longwood) shall be secured to the vehicle with two or more tiedowns per section. The tiedowns shall be spread out and placed near the ends of the section or near the standards to provide effective securement. The tiedowns must encircle the top of the load and must be attached to the frame or bunk of the vehicle at each end providing downward pull on the load. When two tiedowns are used, each tiedown and tensioning device shall be equal or greater in WLL strength to that of 3" synthetic webbing as described in §393.108 and the aggregate WLL strength of the tiedown assemblies shall be equal to at least one-sixth the weight of the section of logs.





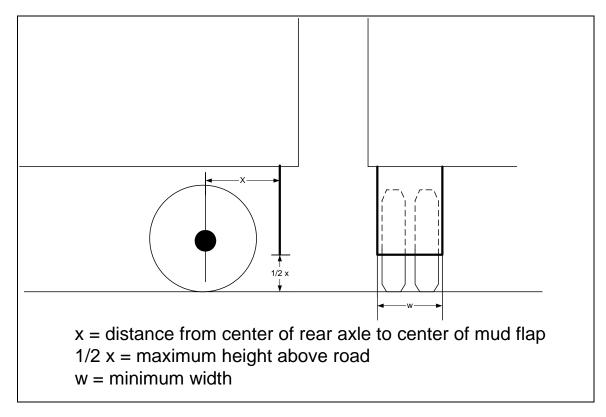


# 4-393.117 What are the requirements for securing sawdust, wood chips, bark, or pine straw?

Each load of sawdust, wood chips, bark, or pine straw carried in open top trailers must be secured on the top with a tarpaulin or similar cover, which must prevent the loss of cargo in normal transportation. Tarpaulins alone may not be used for side securement, but may be used to supplement other side securement. Furthermore, such loads must meet the applicable general cargo securement rules of §§ 393.100 through 393.114.

### 4-393.220 Tire covers (wheel flaps; mud flaps).

Every bus, truck, trailer, semi-trailer, and pole trailer, shall be equipped with suitable metal protectors or substantial flexible flaps on the rearmost wheels to prevent, as far as practicable, such wheels from throwing dirt, gravel, rocks, water or other materials on the windshields of following vehicles. Such protectors or flaps shall have a ground clearance of not more than one-half the distance from the center of the rearmost axle to the center of the protector or flap under any conditions of loading of the vehicle and shall be at least as wide as the tire or tires they are covering; provided, however, that if any such bus, truck, trailer, semi-trailer, and pole trailer is so designed and constructed that the foregoing requirements are accomplished by means of fenders, body construction, or other enclosures, then no such protectors or flaps shall be required. (See O.C.G.A. §40-8-75)



Note: The following rules do not apply to vehicles engaged solely in the intrastate transportation of unmanufactured forest products (as defined in 4-390.5 of this subchapter).

Definitions for: "Agricultural commodity trailer," "Bus," "Container chassis," "Converter Dolly," "Curb weight," and "License plate lamp" found in §393.5;

§393.44, 393.63 (both relating to buses),

§393.88 (relating to television receivers),

§393.89, 393.90, 393.91, 393.92, 393.93(a)(1)(2)(3) (all relating to buses), and

§393.94 (relating to interior noise levels).

NOTE: Balance of Part 393, except as amended herein, is contained in Department's Motor Carrier Safety Regulations issued under Chapter 1.

#### Part 395

#### **Hours Of Service**

(For Unmanufactured Forest Products) (See Note)

# 4-395 Motor Carrier Safety Regulations—Hours of Service.

Except as amended herein, Balance of Rule 4-395, is contained in the Motor Carrier Safety Regulations of the Department contained in Rule 4-395.

# 4-395.1 Applicability.

None of the rules in Part 395 apply to vehicles and drivers engaged solely in the intrastate transportation of unmanufactured forest products.

NOTE: None of Part 395 applies to vehicles engaged solely in the intrastate transportation of unmanufactured forest products.

# Part 396 Inspection, Repair, And Maintenance (For Unmanufactured Forest Products)

(See Notes)

# 4-396 Motor Carrier Safety Regulations—Inspection, Repair, and Maintenance.

Except as amended herein, Balance of Rule 4-396, is contained in the Motor Carrier Safety Regulations of the Department contained in Rule 1-396.

Note: The following rules do not apply to vehicles engaged solely in the intrastate transportation of unmanufactured forest products (as defined in 4-390.5 of this subchapter): §396.3(a)(2) (relating to bus windows), and §396.11, §396.13, §396.15, (all relating to daily inspection reports).

Note: Balance of Part 396, except as amended herein, is contained in the Department's Motor Carrier Safety Regulations issued under Chapter 1.

Note: For regulations on commercial motor vehicles transporting other than manufactured forest products, see Chapter 1 of the Department's Transportation Rules.